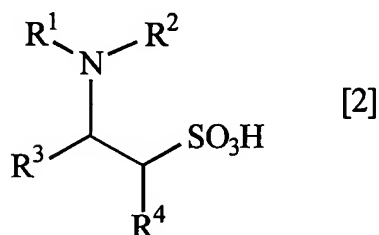


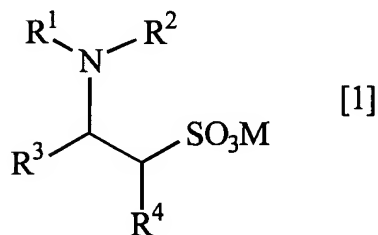
IN THE ABSTRACT OF THE DISCLOSURE:

~~The present invention relates to a method for efficiently producing an aminoalkylsulfonic acid in an industrial scale, and provides~~

~~a process~~ A process for producing an aminoalkylsulfonic acid represented by the general of formula [2]:



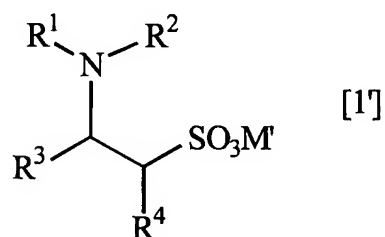
wherein R<sup>1</sup> and R<sup>2</sup> are each independently ~~a hydrogen atom~~ hydrogen, ~~an alkyl group~~ alkyl, ~~an aryl group or an aralkyl group~~ aryl or aralkyl; and R<sup>3</sup> and R<sup>4</sup> are each independently ~~a hydrogen atom or an alkyl group~~ hydrogen or alkyl, comprising reacting an aminoalkylsulfonate salt ~~represented by the general of~~ formula [1]:



wherein M is ~~an alkali metal atom~~ alkali metal, ~~an organic ammonium ion or an ammonium ion~~ organic ammonium or ammonium ion; and R<sup>1</sup> to R<sup>4</sup> are ~~the same~~ as described above,

an aqueous solution thereof, or a solution dissolving any one of them in a water-soluble organic solvent, selected from alcohols having 1 to 3 carbon ~~atoms~~, carboxylic acids having 2 to 12 carbon ~~atoms~~ and dimethylformamide, with an organic acid; and

a method of salt exchange for an aminoalkylsulfonate salt ~~represented by the general~~ of formula [1']:



wherein M' is ~~an alkali metal atom~~ alkali metal, ~~an organic ammonium ion or an ammonium ion~~ organic ammonium or ammonium ion;  
and R<sup>1</sup> and R<sup>4</sup> are ~~the same~~ as described above,  
comprising reacting ~~an aminoalkylsulfonate salt represented by the above general~~ the aminoalkylsulfonate salt formula [2] with a hydroxide ~~represented by the general~~ of formula [6]:

MOH [6]

wherein M' is ~~the same~~ as described above,  
in ~~an alcohol or water~~ alcohol or water.